

Single-shot quantitative phase contrast imaging based on deep learning: supplement

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Supplement DOI: <https://doi.org/10.6084/m9.figshare.23300762>

Parent Article DOI: <https://doi.org/10.1364/BOE.493828>

Supplementary Materials for

**Single-shot isotropic quantitative phase contrast imaging
based on deep learning**

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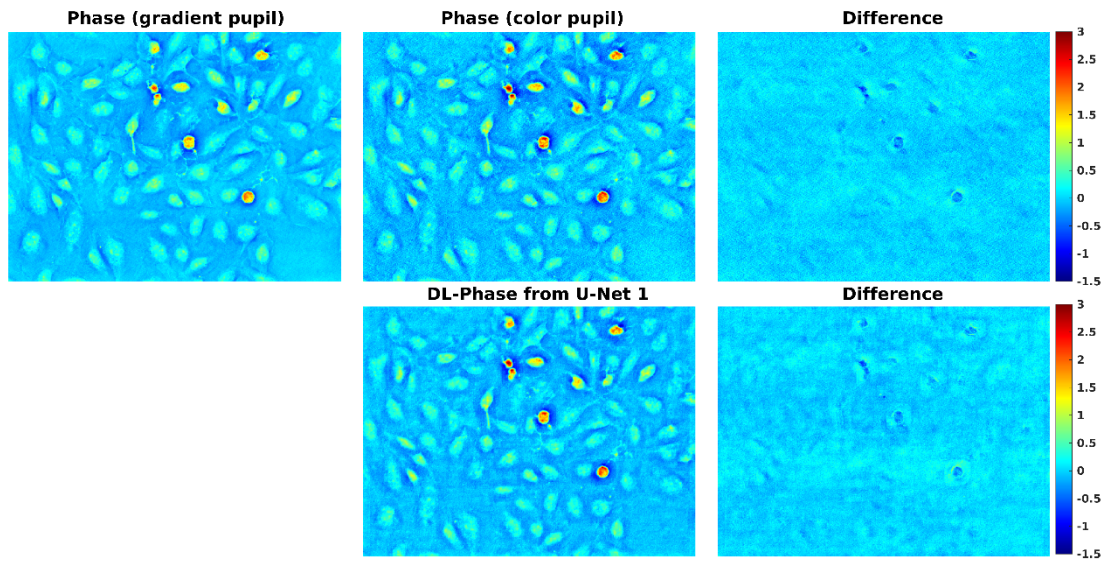


Fig. S1. Comparison of BEAS-2B phase images obtained from gradient pupil (i.e. ground truth), color pupil, and DL of U-Net 1.

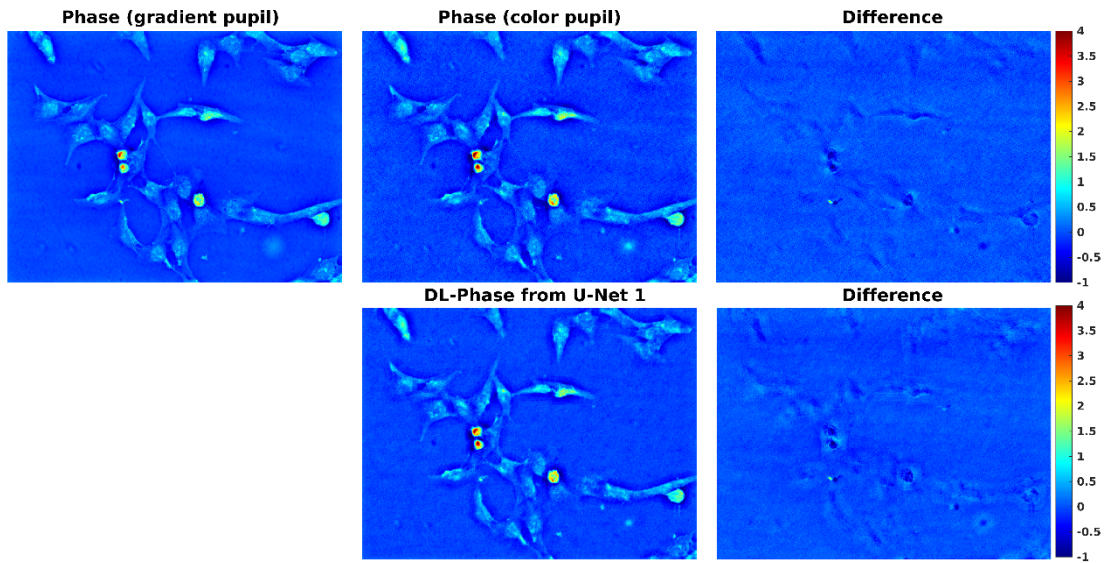


Fig. S2. Comparison of CL152 phase images obtained from gradient pupil (i.e. ground truth), color pupil, and DL of U-Net 1.

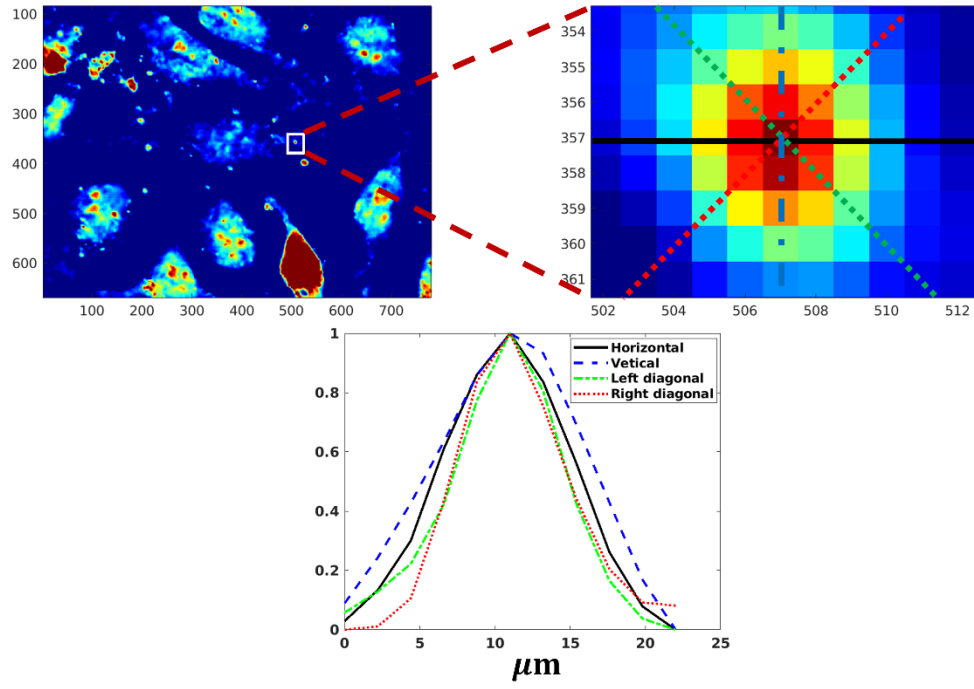


Fig. S3. The FWHMs of the predicted phase image along the horizontal, vertical, and diagonal directions.